SHARP

MOBILE | CONFERENCE/CLASSROOM | LARGE VENUE

THE NOTEVISION VALUE SERIES

EASY OPERATION. UNFORGETTABLE PRESENTATIONS.

PG-B10S

Sharp, the worldwide leader in LCD technology, proudly introduces yet another versatile addition to its renowned **Value Series**, the **Notevision*B10***—a sleek, ultra-portable, multimedia projection powerhouse that is exceptionally affordable, simple to operate, yet packed with advanced features. Sharp's exclusive Image Alignment Control ensures perfect picture placement—horizontally, vertically, and diagonally—so you'll never have to rely on a stack of books to center your projected image again. With its industry-leading reliability and low cost of ownership, the Sharp **Notevision*B10*** is the ideal projection companion for first time presenters, educators and trainers, in classrooms, conference rooms or work group environments.

- **Flexibility**—At your fingertips, Image Alignment Control, an exclusive high-end shift control feature that enables easy and perfect image centering—horizontally, vertically, and diagonally—every time you project; Have complete control of your image placements with a variety of other features including digital Keystone correction, ImageACE resizing and Short Throw Zoom Lens, which creates a large projected image from a short throw distance
- **Low Cost of Ownership**—The Notevision B10S's advanced feature set helps you create awe-inspiring multimedia presentations without the added cost of expensive sound systems, separate interfaces or distribution amplifiers; Plus, Low Power Mode reduces power consumption and fan noise and Low Power Shutdown technology ensures extended lamp life of up to 4000 hours (savings of $100-$150 per year)
- **Ease of Use**—Simple-to-follow control panel, intuitive Graphic User Interface and color-coded terminal allows users to simply connect and project
- **Unique Theft Deterrent Capabilities**—Security features such as key pad start-up code, tamper-proof functions, keypad password protection, and built-in Kensington Lock capability assure peace of mind and strong return on investment
- **Multiple Inputs (including 1080i)**—Composite, S-Video and component inputs (with support for 1080i, 720p, 480p and 480i); Easily connect laptops, DVD players, sound systems, cable or satellite TV consoles, document cameras, or game consoles to the B10S without the need to buy a switcher; Monitor loop out is ideal for users who want to face their audience
- **Brilliant Images**—Unrivaled detail and clarity within its class; SVGA (800x600) native resolution up through SXGA+ (1400x1050)
- **Limited Warranty**—Includes standard 3-year parts and labor with 2-year Sharp ER (Express Repair) Service that ensures 24-hour turnaround for projectors under warranty

Make every presentation an unforgettable Sharp presentation with the Notevision Value Series.

Notevision Value Series

PG-B10S

Notevision Value Series

PG-B10S
LCD PROJECTOR

PERFECT IMAGE CENTERING EVERY TIME—ONLY FROM SHARP.

Sharp's unrivaled quest for easy, perfect projections continues with another innovative industry first—Image Alignment Control. This exclusive Sharp feature assures perfect image centering at the touch of a button. Simply adjust the optical lens shifter to easily position your projection—horizontally, vertically, and diagonally. And unlike digital correction, Image Alignment Control ensures your picture remains undistorted thanks to automatic optical correction. No more relying on stacks of books. No more moving the projector back, forth and sideways. Just perfect image placement every single time. Sharp's Image Alignment Control—your image, where you want it.

Image Alignment Control

General Specifications

Resolution	SVGA (800 x 600) up to SXGA+ (1400 x 1050)
TV Lines	520 TV Lines (DTV 720p)
Device Type	0.55" p-si x 3 LCD
H & V Frequency	fH 15-70 kHz/fV 43-85 Hz
Dot Clock	12 - 108 MHz
Compatibility	PC, Mac and Workstation
Video System	NTSC 3.58, 4.43/PAL50, 60 M,N/SECAM
Brightness	1200 ANSI Lumens Standard Mode 1080 ANSI Lumens Low Power Mode
Lens Shift	Variable Lens Shift (Horizontal, Vertical, and Diagonal)
Contrast Ratio	350:1
Lens Type	Recessed 1:1.25x Manual Zoom and Focus
Aspect Ratio	4:3
Remote Control	IR
IR Carrier Frequency	38 kHz
Audio System	1.0 Watt Monaural
Lamp	130W AC; User Replaceable
Lamp Life	2000 hours Standard Mode 4000 hours Low Power Mode
Lamp Module	BQC-PGB10S//1*
Fan Noise	35 dB Standard Mode 32 dB Low Power Mode
Power Source	100-240 VAC, 50/60Hz
Power Consumption	185W Standard Mode 170W Low Power Mode
Heat Dissipation	695 BTU/hour Standard Mode 640 BTU/hour Low Power Mode
Dimensions (w x h x d)	11.6" x 3.6" x 8.7"
Weight	6.0 lbs.
Limited Warranty	3 yrs. Parts/Labor & 2 Yrs. Sharp Express Repair, Lamp 90 Days

Projection Distances

Screen Diagonal	40" to 300"
Min/Max Projection Distance	3'11" to 37'1" Approx. Min/Max projection distance from screen to front of lens

*Available through authorized parts distributor/dealer.

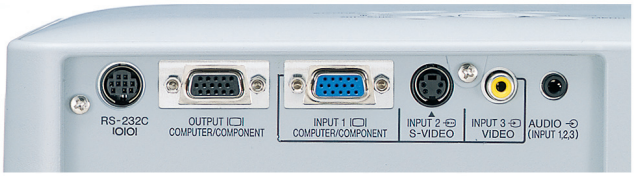
Included Accessories

Remote control, two AA batteries, AC cord, extra air filter, 9'10" RGB signal cable, operation manual, CD-ROM manual, "Quick Guide" label, soft-sided projector carry bag

Optional Accessories

AN-C400CC	Hardshell carry-on case (projector only)
AN-M300WB	Soft-sided carry-on bag w/wheels (projector & PC)
AN-C400SL	Hard-sided shipping case w/wheels & handle
AN-M100WB	Hard-sided bag w/wheels (projector & PC)
AN-C3BN	5 BNC to 15 pin D-sub cable (10')
AN-C3CP	3 RCA to 15 pin D-sub cable (9'10")
AN-C10RS	RS-232C serial control cable (32'10")
AN-MR1EL	Remote IR receiver (for presentation control)
AN-GYRO1	RF wireless remote mouse system
AN-LS1	Ethernet to RS-23C network converter
AN-A1RS	RS-232C adaptor

Inputs/Outputs



(1) Computer RGB/Component (15 pin HD)
(1) S-Video (4 pin DIN)
(1) Composite (RCA)
(1) Audio Input (shared) 3.5mm stereo minijack
(1) Computer RGB/Component Output (15 pin HD)
(1) RS-232C (9 pin DIN)

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SHARP
be sharp™

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